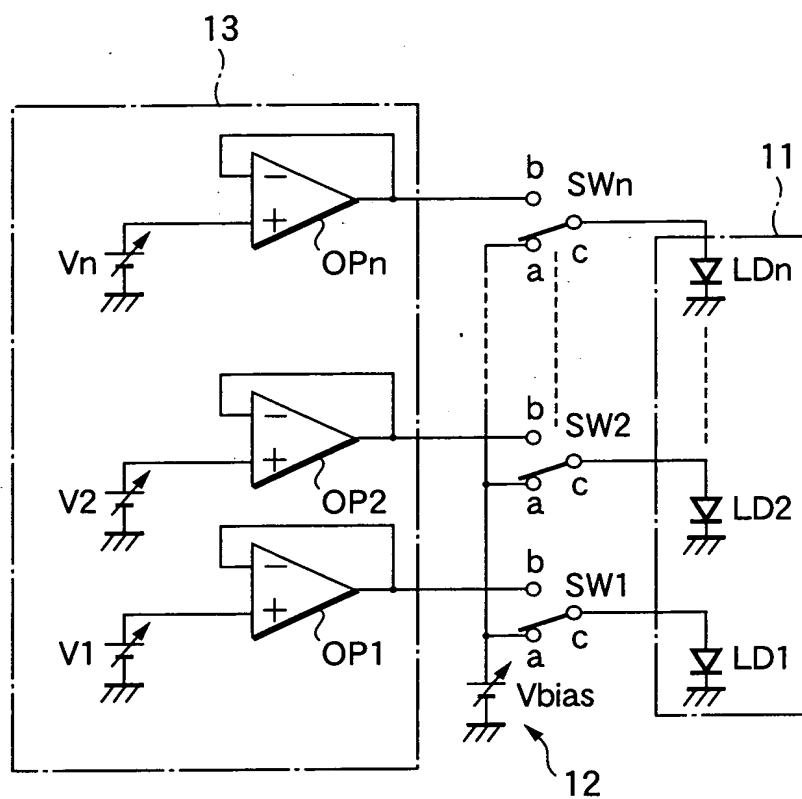


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FIG.1



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FIG.2

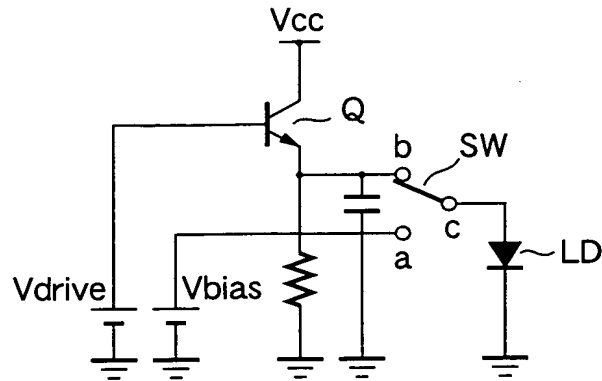


FIG.3

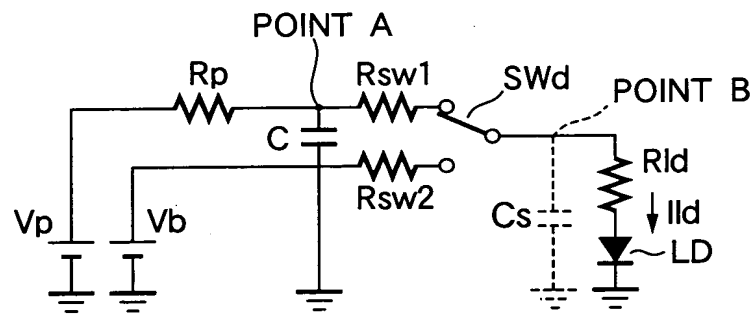
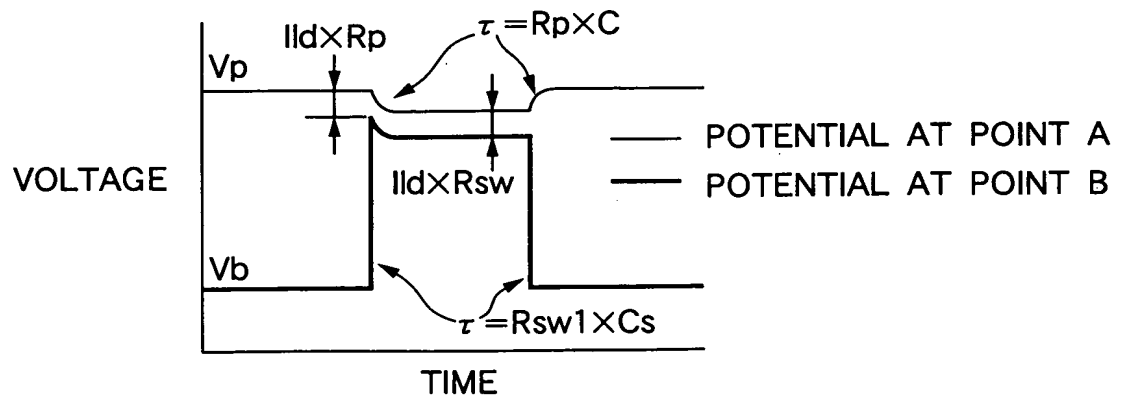
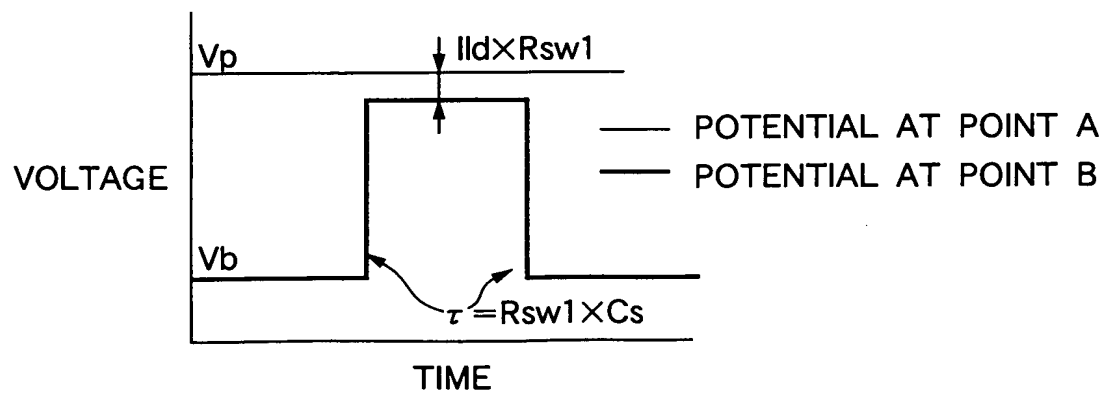


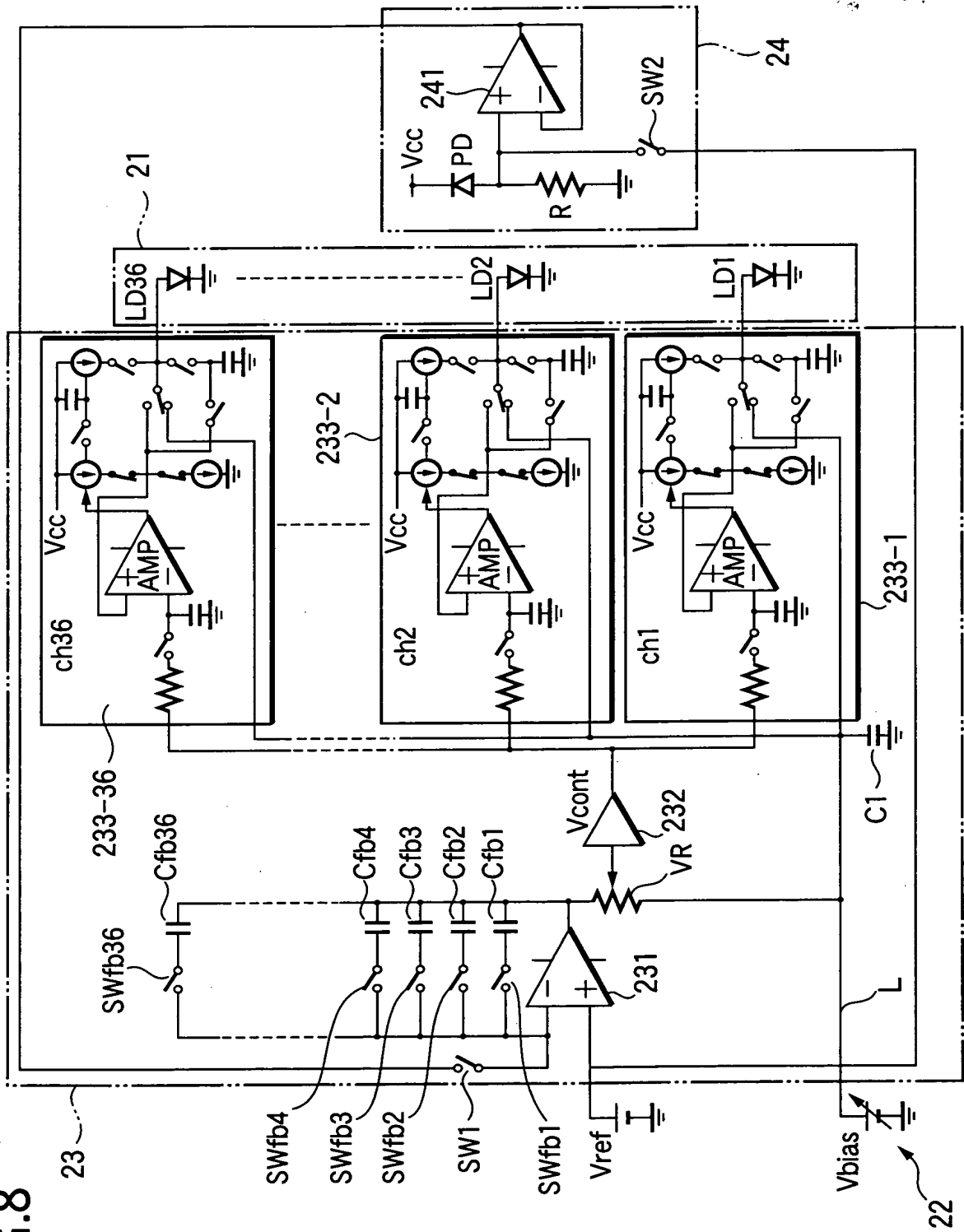
FIG.4





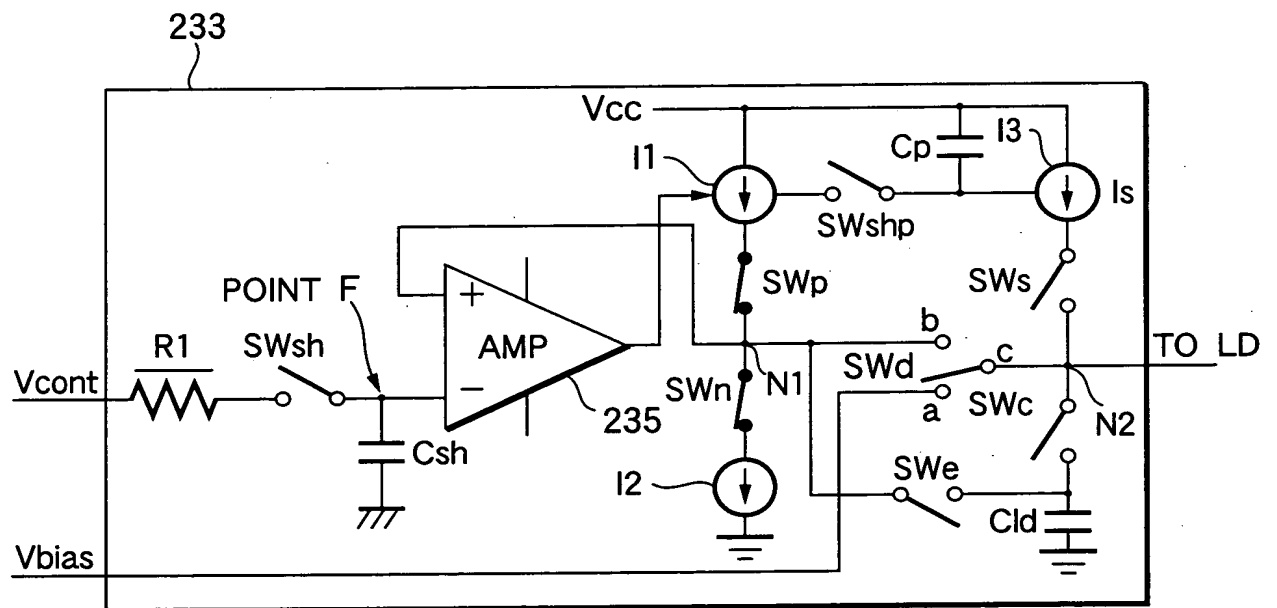
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FIG.8

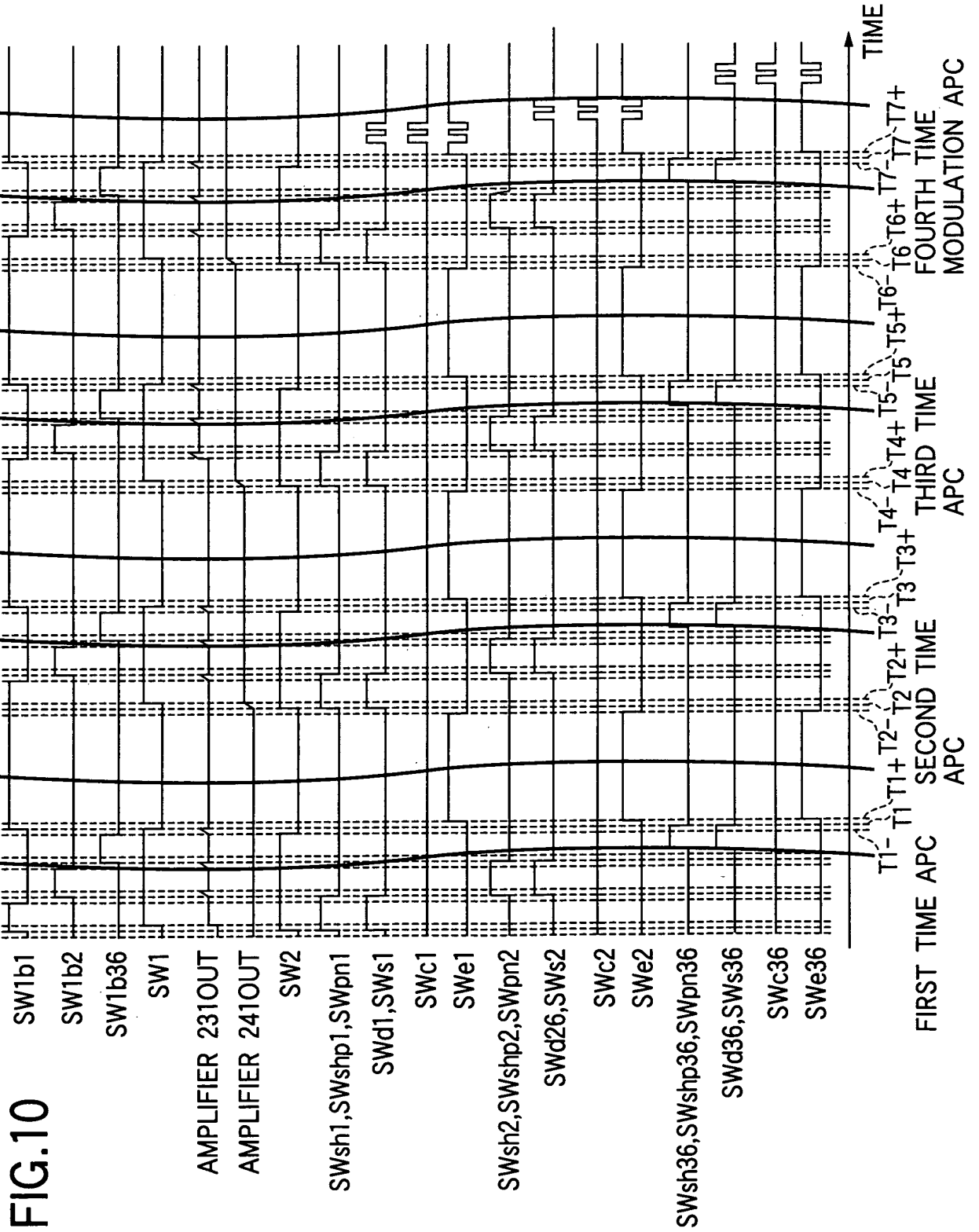


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FIG.9



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FIG.11

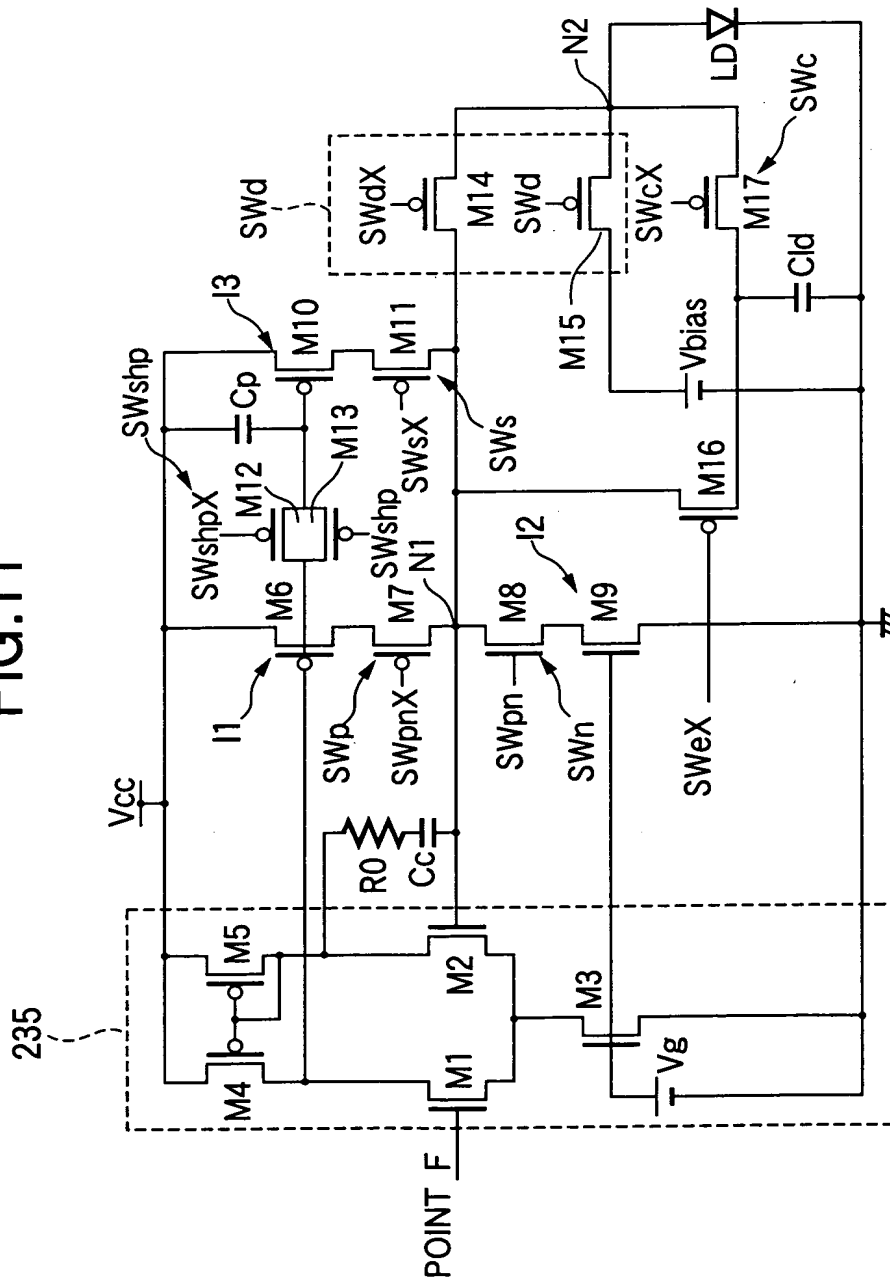
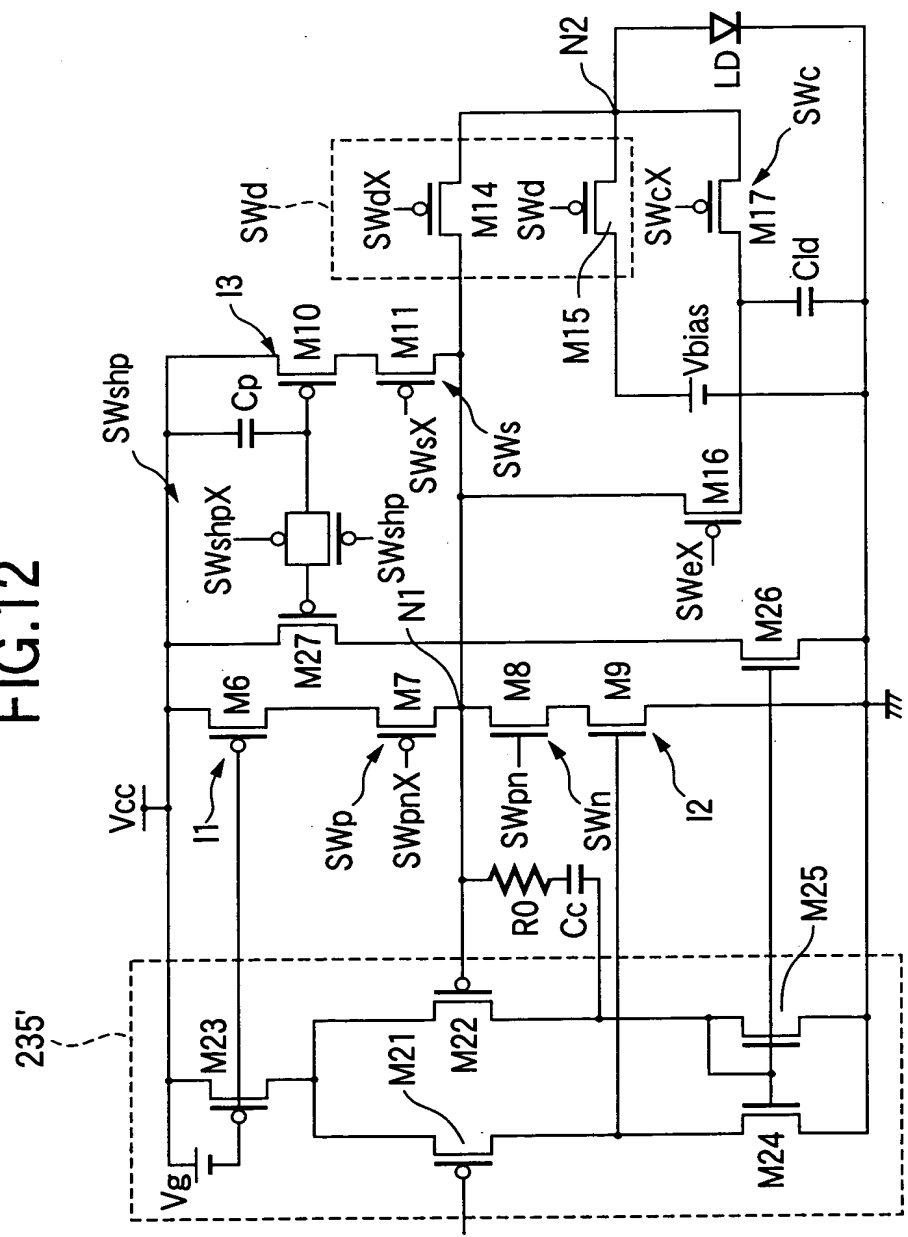
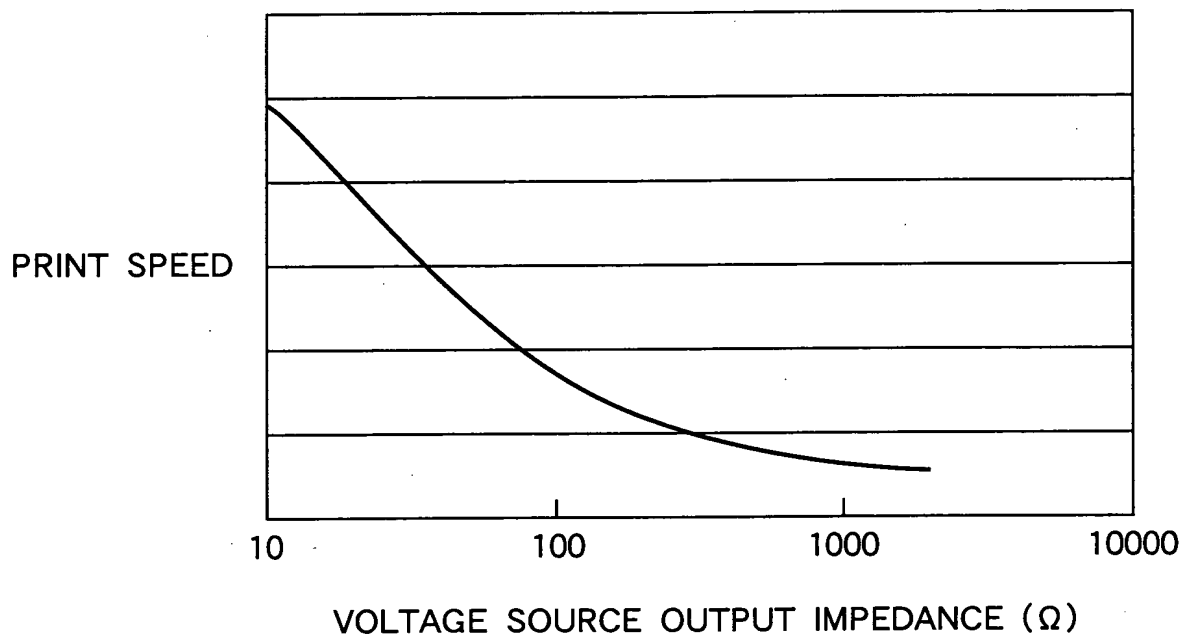


FIG.12



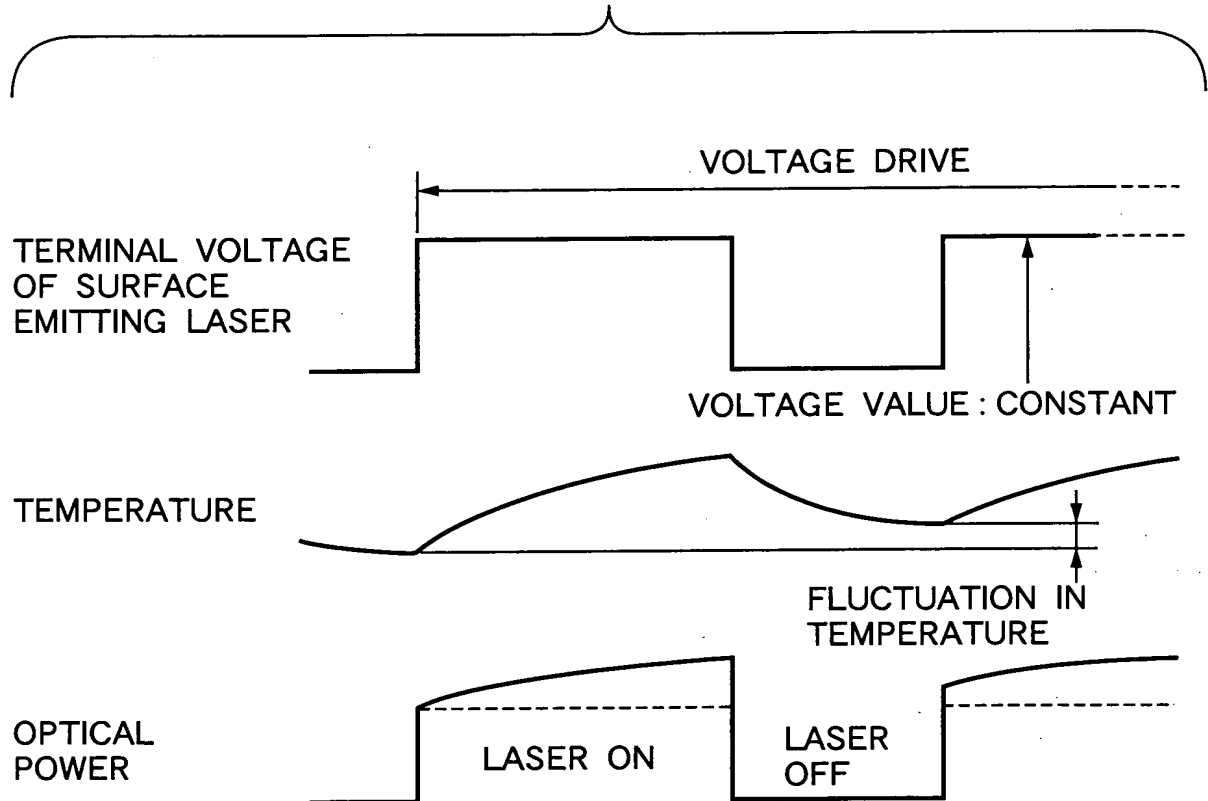
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FIG.13

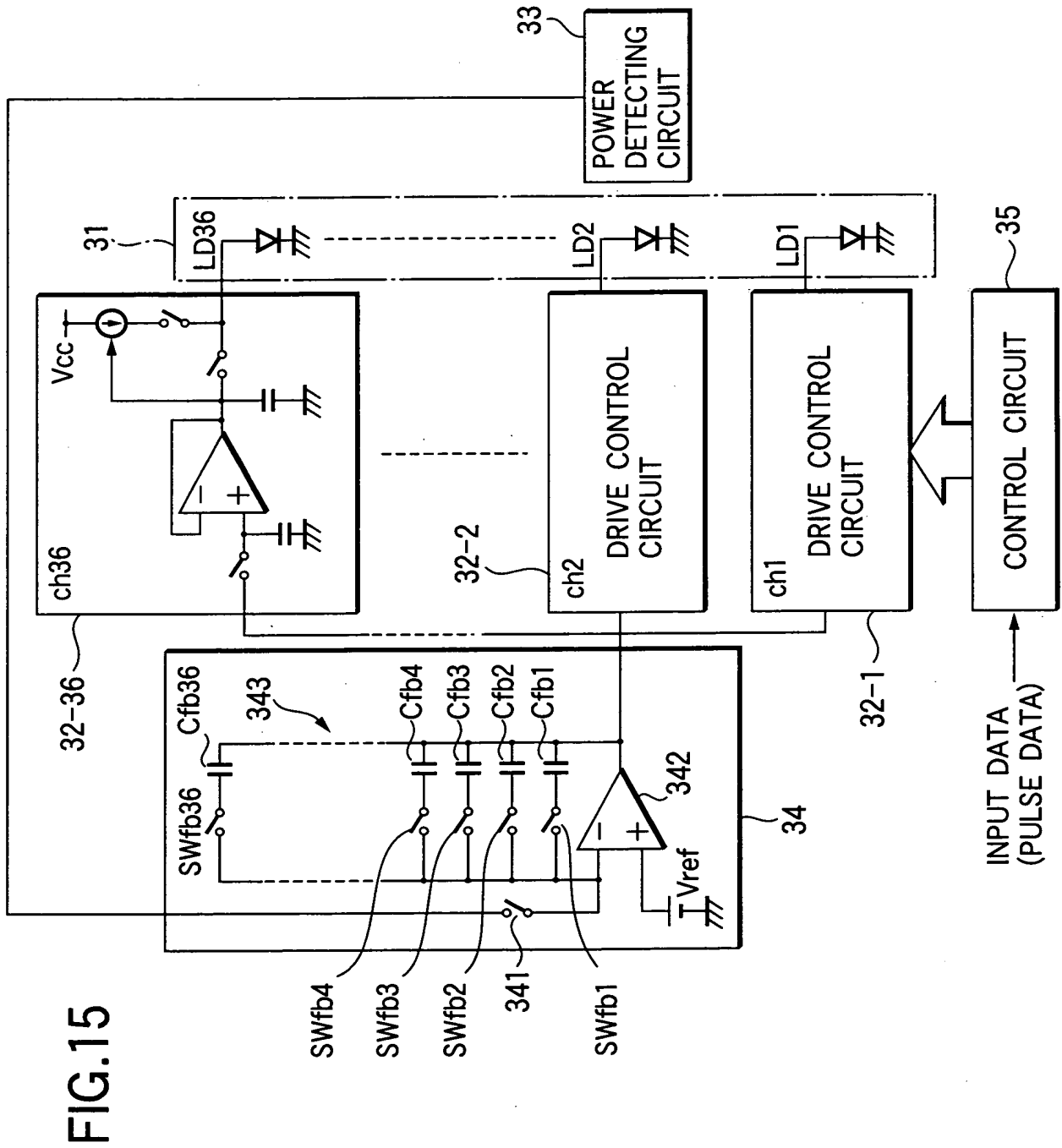


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FIG.14



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FIG.16

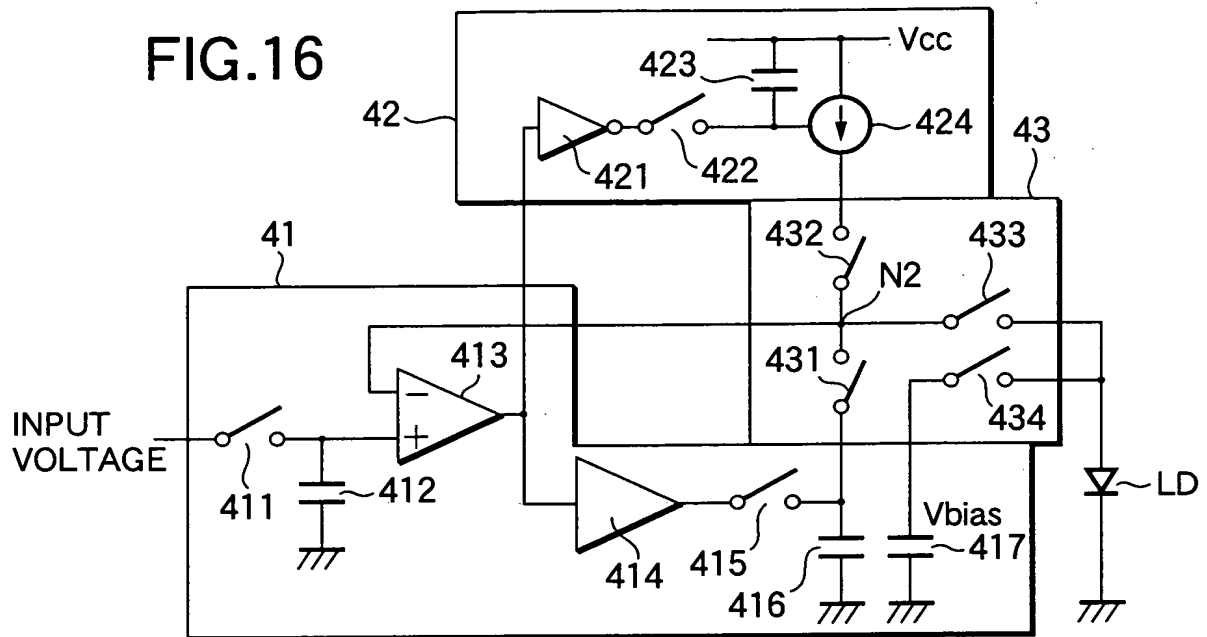


FIG.17

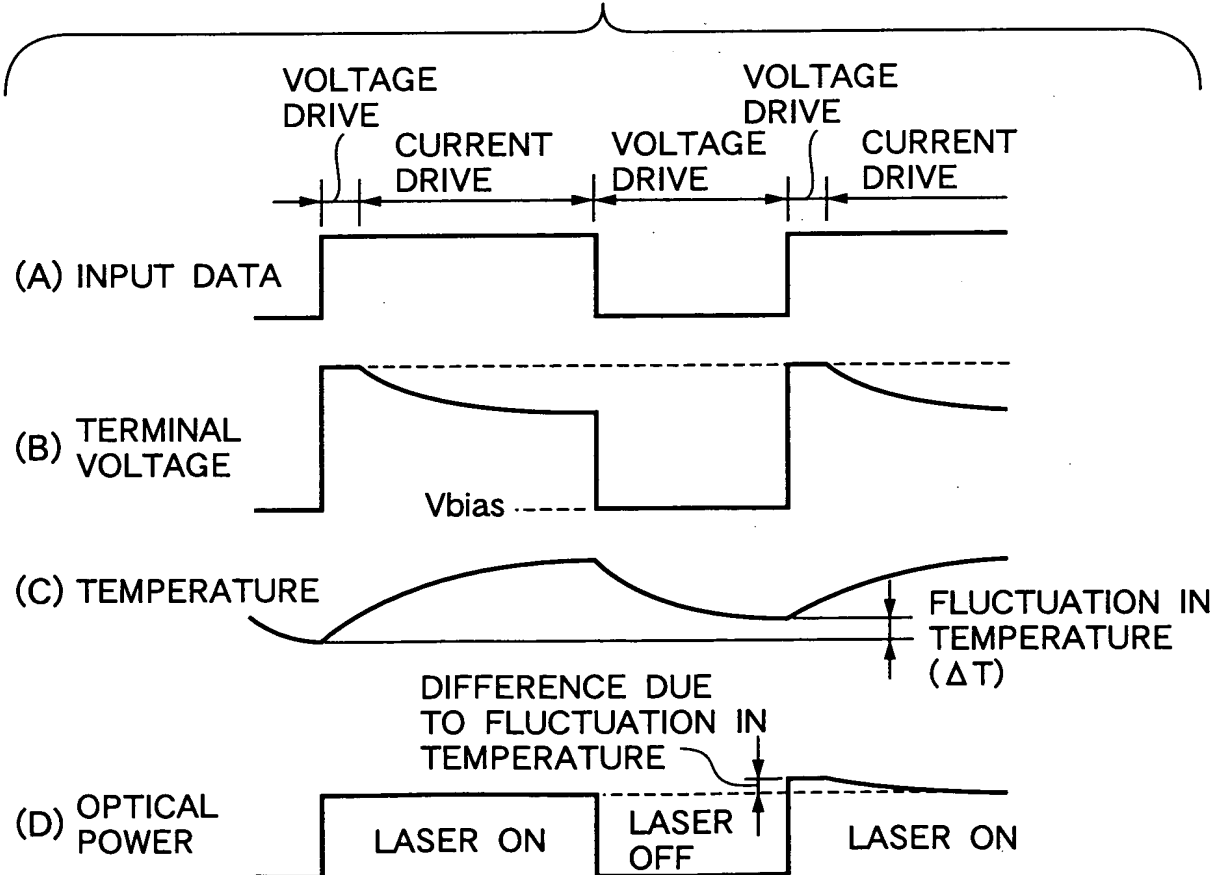


FIG.18
(VOLTAGE DRIVE)

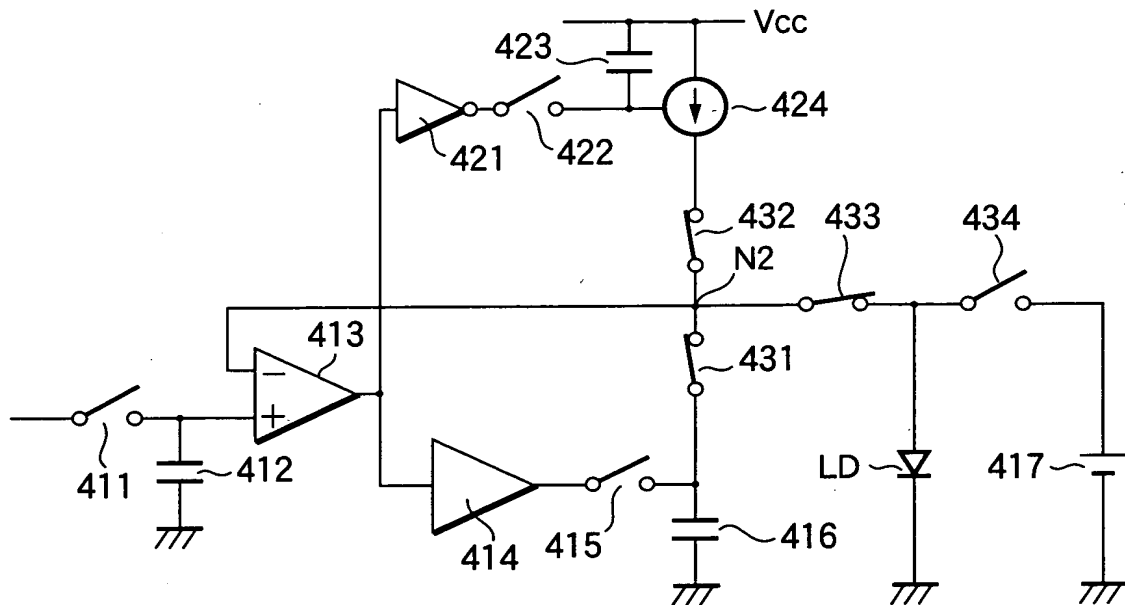
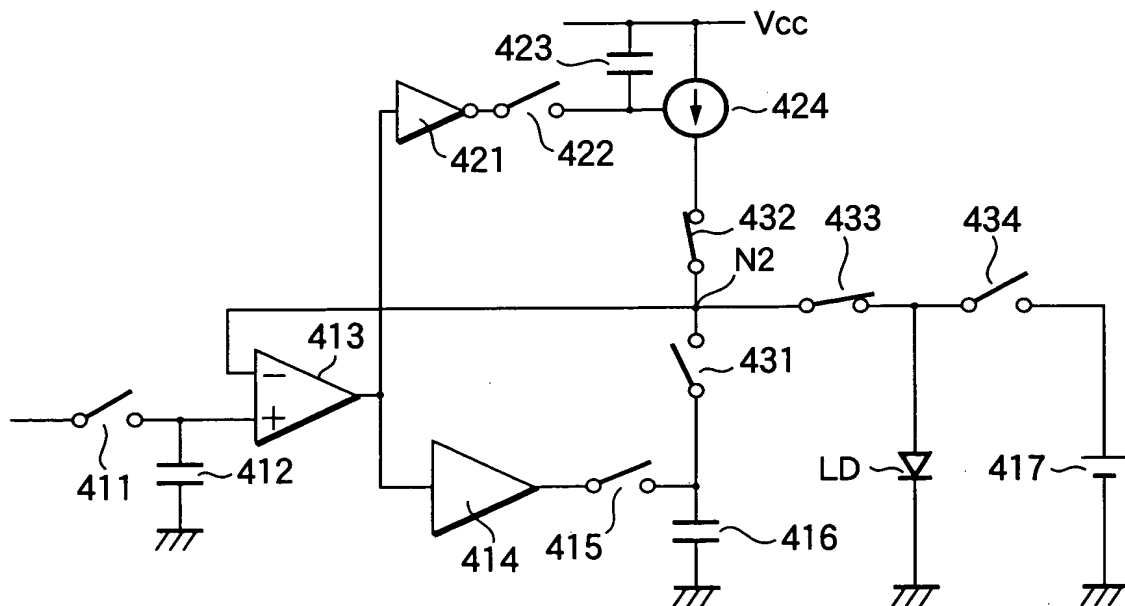


FIG.19
(CURRENT DRIVE)



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FIG.20
(WHEN TURNING OFF LASER)

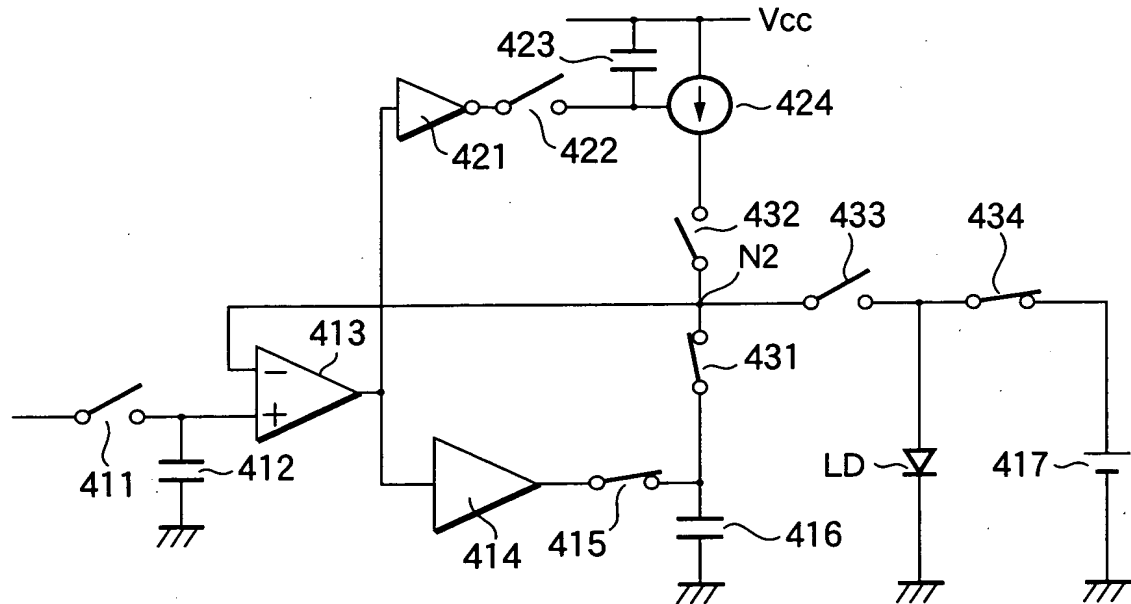
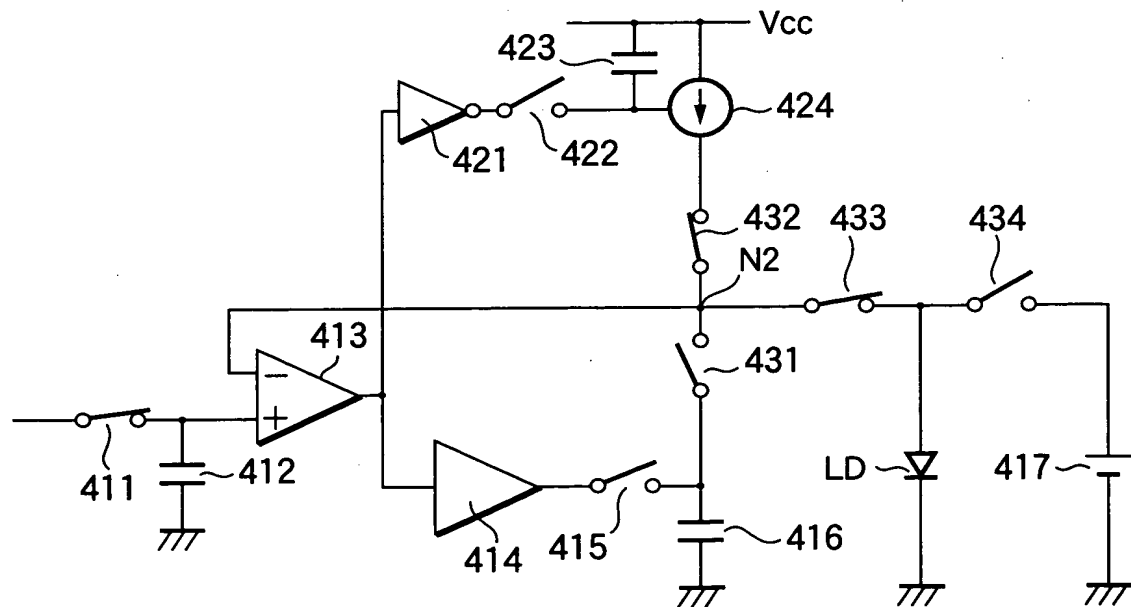
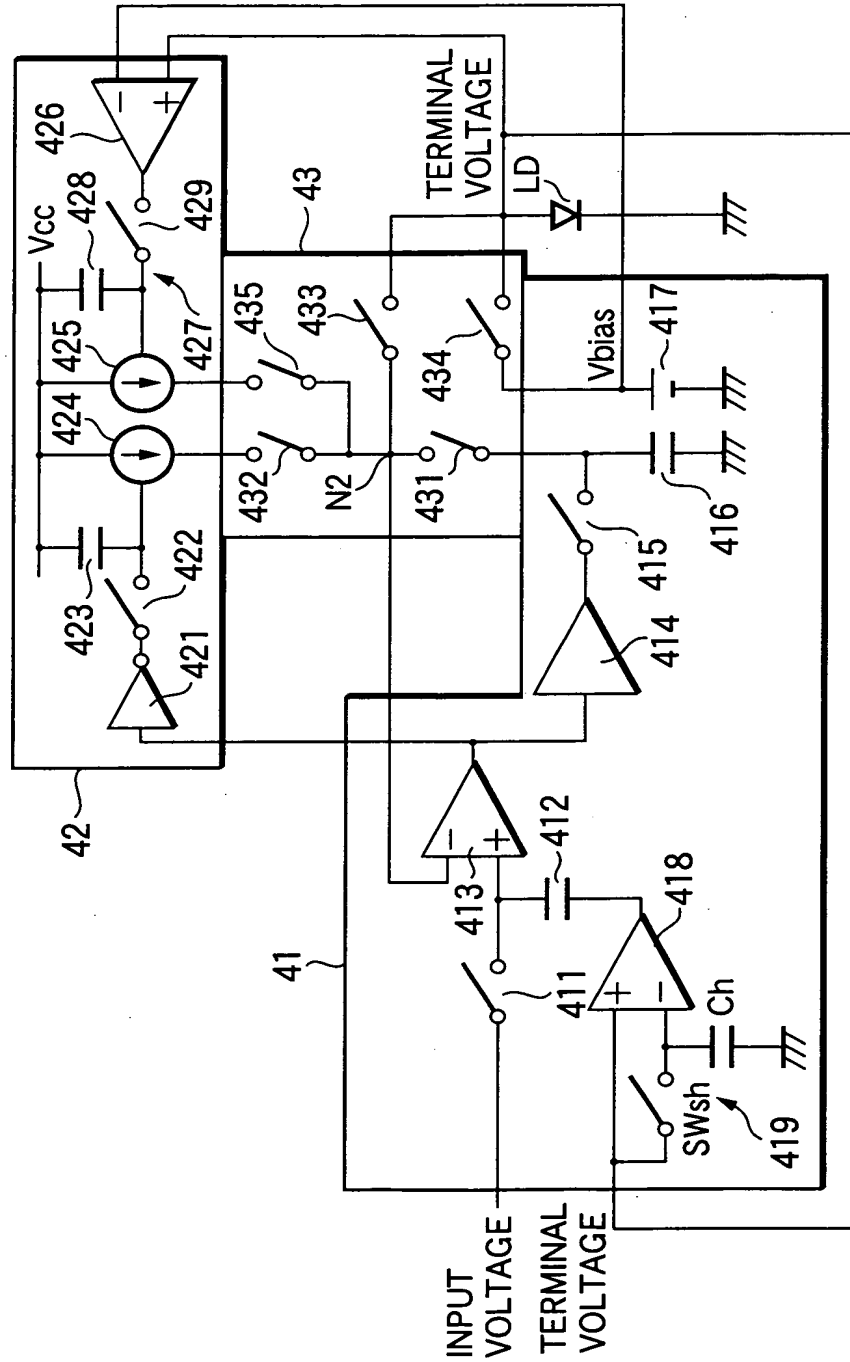


FIG.21
(WHEN APC)





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FIG.23

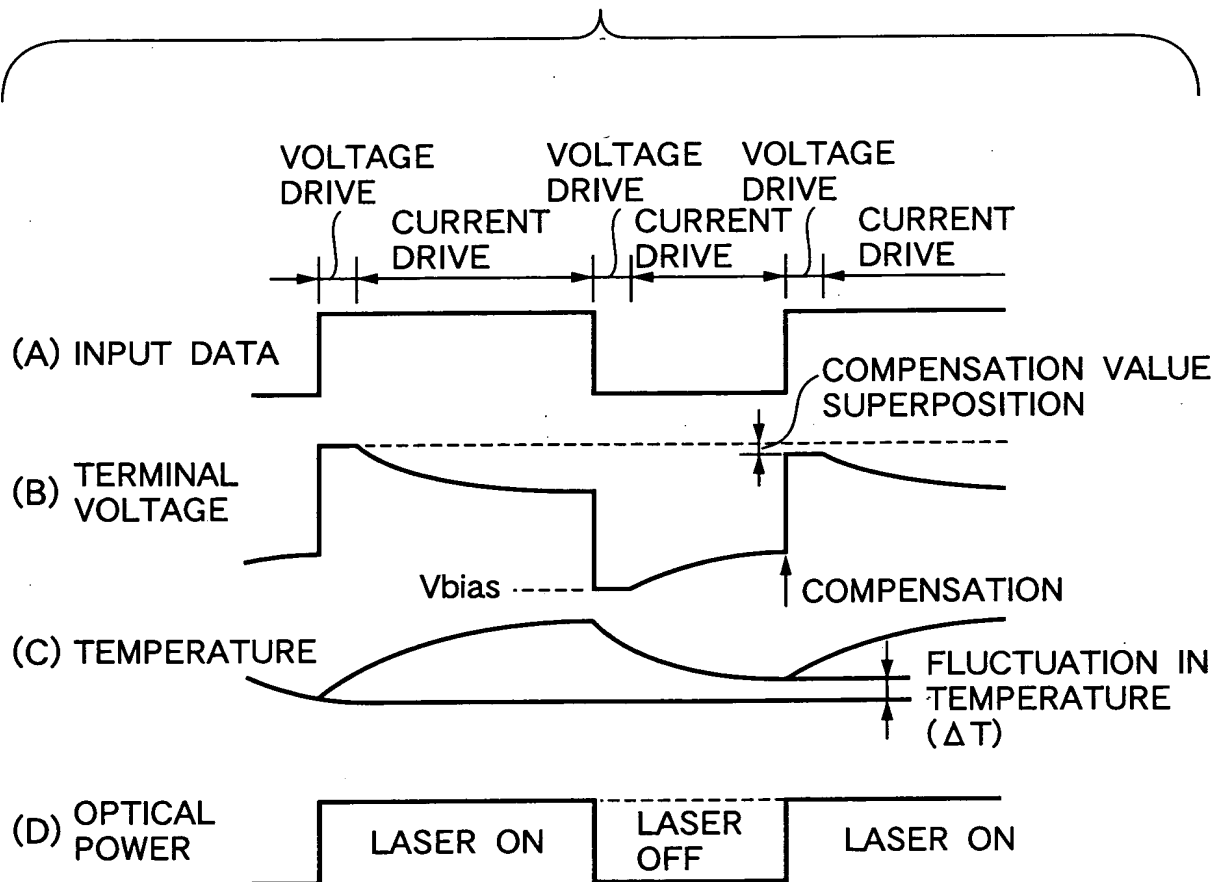


FIG.24

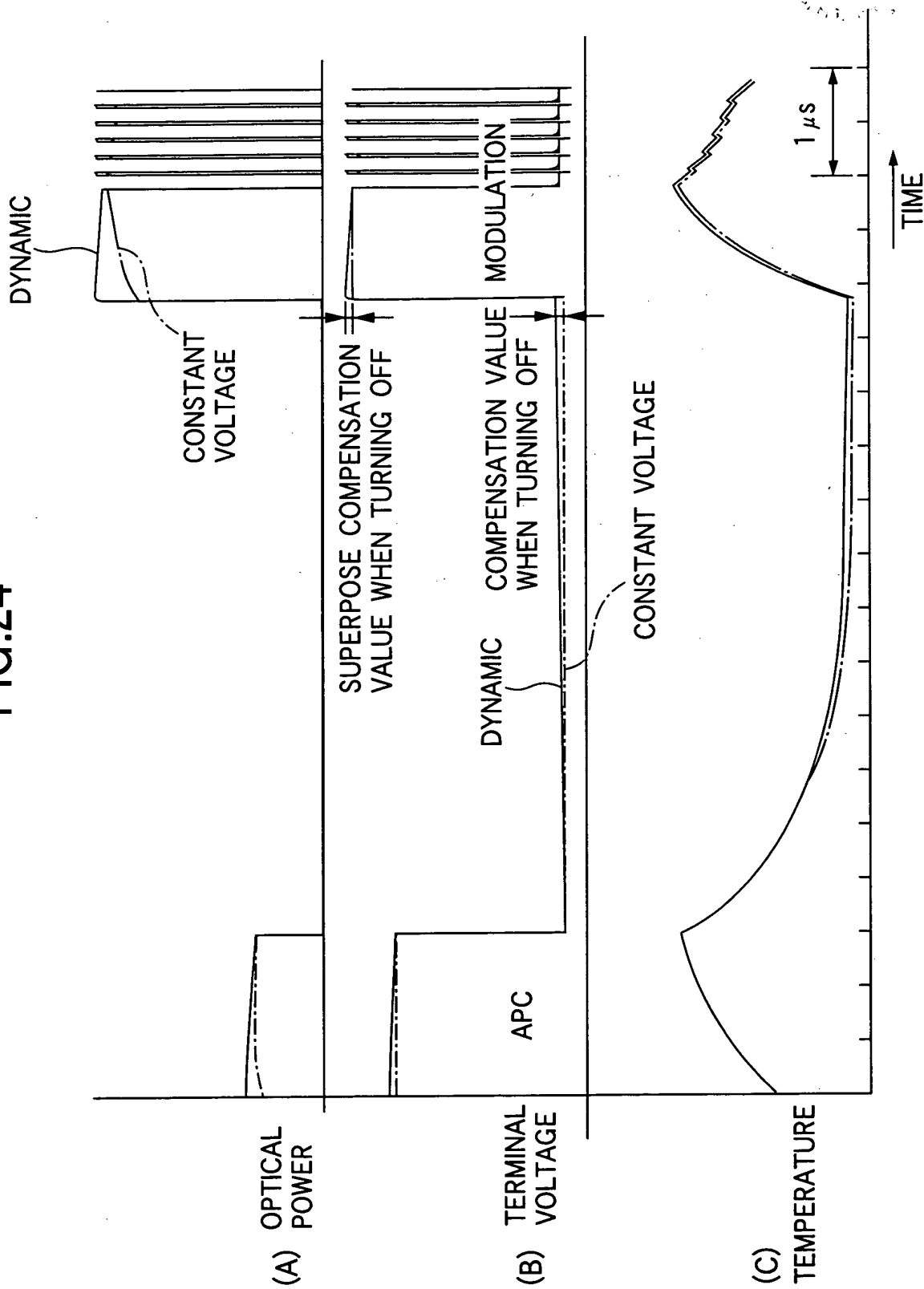
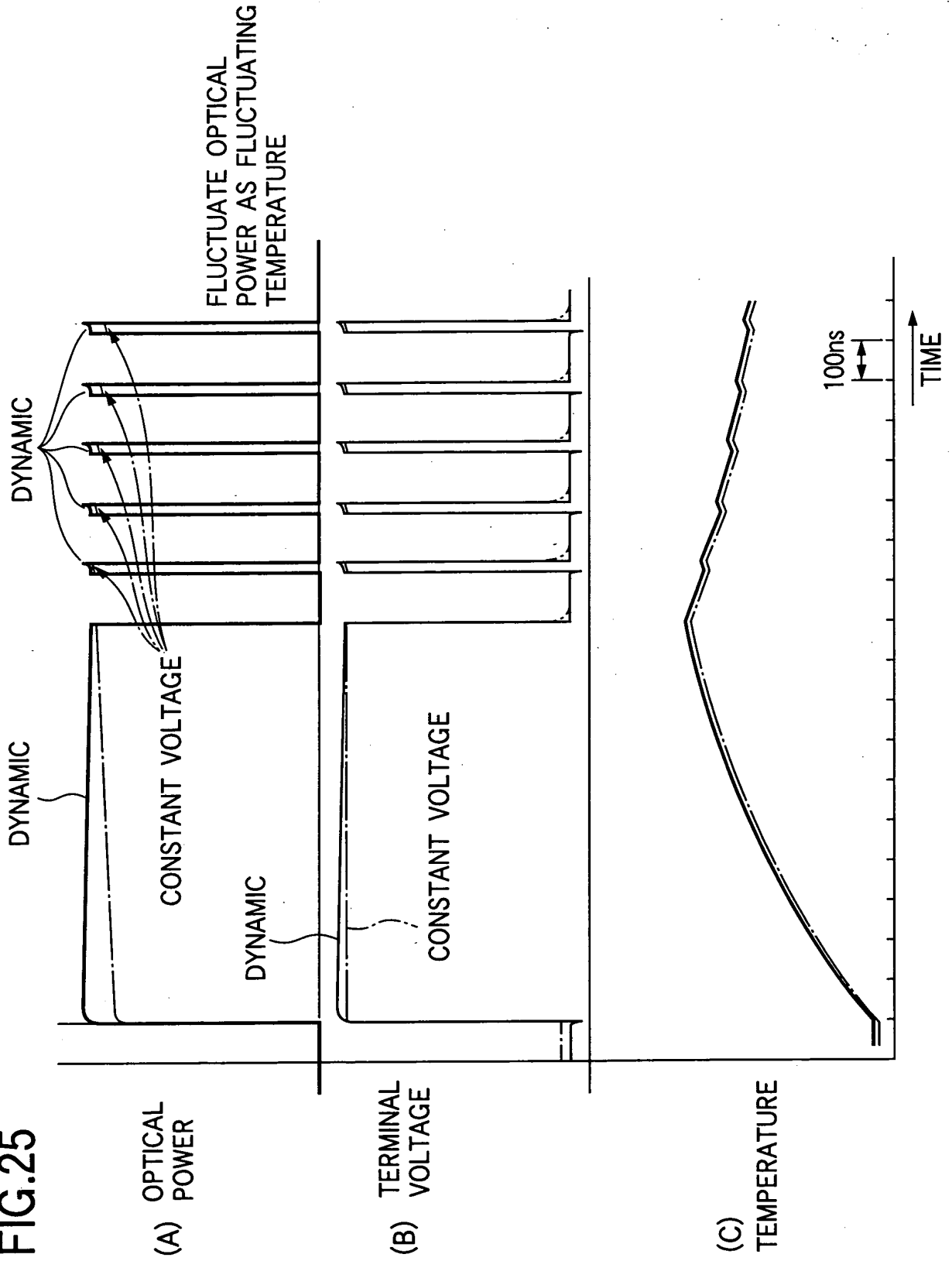


FIG.25



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FIG.26

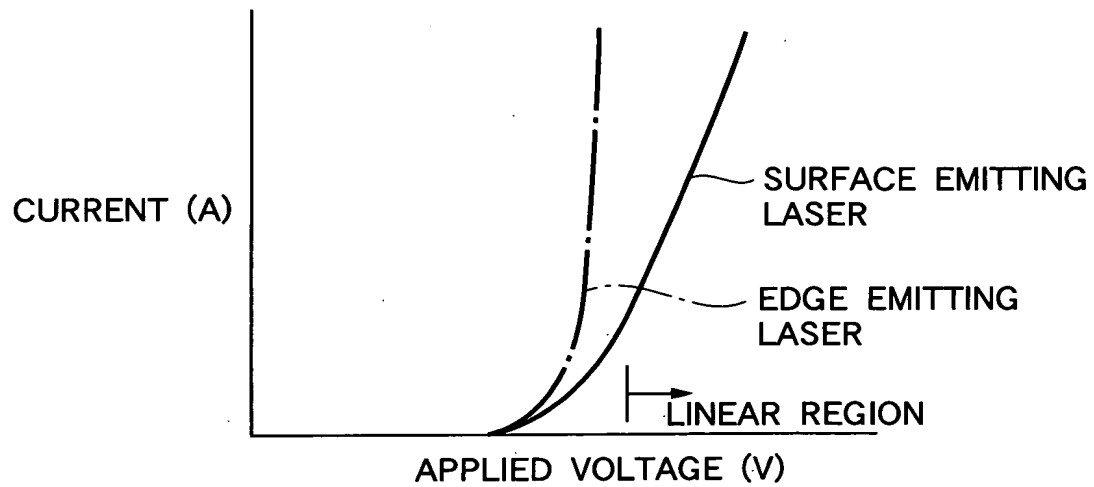


FIG.27

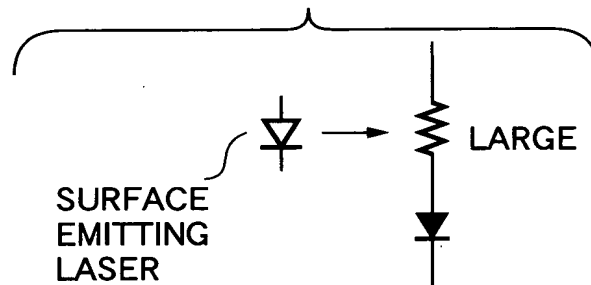
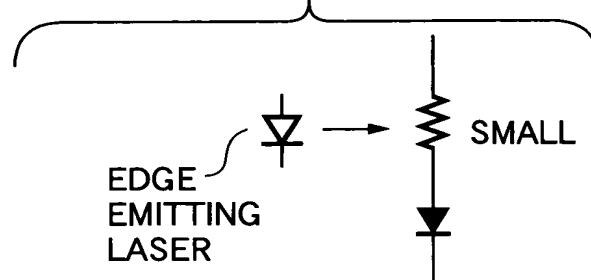


FIG.28



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FIG.29

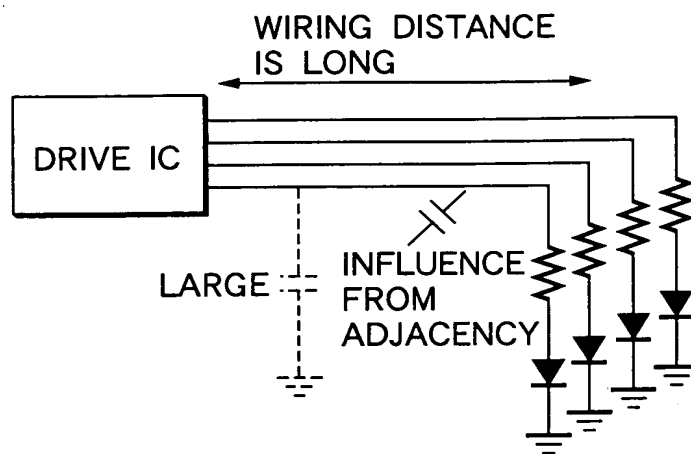


FIG.30

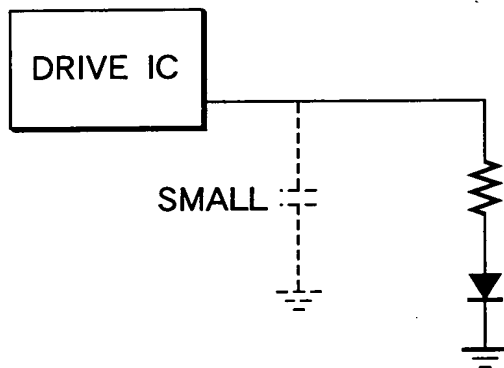
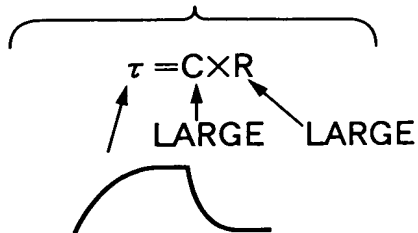


FIG.31



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FIG.32

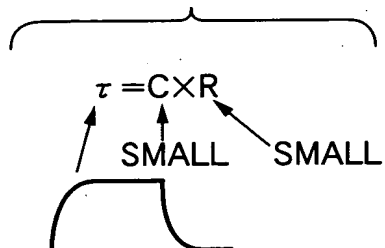


FIG.33

